

**§ 93.5 Fees for citrus product analyses set by cooperative agreement.**

The fees for the analyses of fresh citrus juices and other citrus products shall be set by mutual agreement between the applicant, the State of Florida, and the Director, Science and Technology Division. A Memorandum of Understanding (MOU) or cooperative agreement exists presently with the AMS Science and Technology Division and the State of Florida, regarding the set hourly rate and the costs to perform individual tests on Florida citrus products, for the State.

**Subpart B—Peanuts, Tree Nuts, Corn and Other Oilseeds**

**§ 93.10 General.**

Chemical analyses are performed to detect the presence of aflatoxin in lots of shelled peanuts and peanut products, as well as in other nuts and agricultural products. In addition, proximate chemical analyses for quality determination are performed on oilseeds.

**§ 93.11 Definitions.**

Words used in the regulations in this subpart in the singular form will import the plural, and vice versa, as the case may demand. As used throughout the regulations in this subpart, unless the context requires otherwise, the following terms will be construed to mean:

*Aflatoxin.* A toxic metabolite produced by the molds *Aspergillus flavus*, *Aspergillus parasiticus*, and *Aspergillus nomius*. The aflatoxin compounds fluoresce when viewed under UV light as follows: aflatoxin B<sub>1</sub> and derivatives with a blue fluorescence, aflatoxin B<sub>2</sub> with a blue-violet fluorescence, aflatoxin G<sub>1</sub> with a green fluorescence, aflatoxin G<sub>2</sub> with a green-blue fluorescence, aflatoxin M<sub>1</sub> with a blue-violet fluorescence, and aflatoxin M<sub>2</sub> with a violet fluorescence. These closely related molecular structures are referred to as aflatoxin B<sub>1</sub>, B<sub>2</sub>, G<sub>1</sub>, G<sub>2</sub>, M<sub>1</sub>, M<sub>2</sub>, GM<sub>1</sub>, B<sub>2a</sub>, G<sub>2a</sub>, R<sub>0</sub>, B<sub>3</sub>, 1-OCH<sub>3</sub>B<sub>2</sub>, and 1-CH<sub>3</sub>G<sub>2</sub>.

*Peanut Administrative Committee (PAC).* The committee established under the U.S. Department of Agriculture Marketing Agreement for Pea-

nuts, 7 CFR part 998, which administers the terms and provisions of this Agreement, including the aflatoxin control program for domestically produced raw peanuts, for peanut shellers.

*Peanut Marketing Agreement.* The agreement concerning the regulations and instructions set forth since July 12, 1965, by the Peanut Administrative Committee for the marketing of peanuts entered into by handlers of domestically produced peanuts under the authority of the Agricultural Marketing Agreement Act of 1937, as amended (7 U.S.C. 601 et seq.).

*Peanuts.* The seeds of the legume *Arachis hypogaea*, and includes both inshell and shelled nuts.

*Seed.* Any vegetable or other agricultural plant ovule having an embryo that is capable of germinating to produce a plant.

[61 FR 51351, Oct. 2, 1996, as amended at 63 FR 16375, Apr. 2, 1998]

**§ 93.12 Analyses available and locations of laboratories.**

(a) *Aflatoxin testing services.* The aflatoxin analyses for peanuts, other nuts, corn, and other oilseed products are performed at the following 8 locations for Science and Technology Division (S&TD) Aflatoxin Laboratories:

- (1) USDA, AMS, S&TD, 1557 Reeves Street, Mail: P.O. Box 1368, Dothan, AL 36302.
- (2) USDA, AMS, S&TD, 1211 Schley Avenue, Albany, GA 31707.
- (3) USDA, AMS, S&TD, 610 North Main Street, Blakely, GA 31723.
- (4) USDA, AMS, S&TD, 107 South Fourth Street, Madill, OK 73446.
- (5) USDA, AMS, S&TD, 308 Culloden Street, Mail: P.O. Box 1130, Suffolk, VA 23434.
- (6) USDA, AMS, S&TD, c/o Golden Peanut Company, 200 West Washington Street, Mail: P.O. Box 488, Ashburn, GA 31714.
- (7) USDA, AMS, S&TD, c/o Golden Peanut Company, 301 West Pearl Street, Mail: P.O. Box 279, Aulander, NC 27805.
- (8) USDA, AMS, S&TD, c/o Stevens Industries, Cargill, Inc., 715 North Main Street, Mail: P.O. Box 272, Dawson, GA 31742.

(b) *Peanuts, peanut products, and oilseed testing services.*